Docket No.: 341148007US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Wright et al.

Application No.: 10/679,801 Confirmation No.: 3732

Filed: October 6, 2003 Art Unit: 3737

For: ALGORITHM FOR ESTIMATING THE POSITION AND ORIENTATION OF A WIRELESS MARKER USING AC MAGNETICS Examiner: J. M. Kish

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

This paper is in response to the Office communication dated December 12, 2007 and further in response to the Office Action dated March 20, 2007. A separate petition for a three-month extension of time and the requisite fee accompaned the previously filed Amendment. The pending claims are listed on page 2 of this paper, and the Remarks begin on page 14; please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 14 of this paper.